

~~6-15~~ 44. The nicotine delivery system of claim ~~43~~¹⁴, wherein the nicotine carrier comprises a porous polymer plug charged with a nicotine free-base.

~~6-16~~ 45. The nicotine delivery system of claim ~~44~~¹⁵, wherein the porous plug is formed of polyethylene.

~~6-17~~ 46. The nicotine delivery system of claim ~~43~~¹⁴, wherein said access means includes a selectively penetrable portion attached to the carrier by means of a nicotine-impermeable seal.

~~6-18~~ 47. The nicotine delivery system of claim ~~43~~¹⁴, wherein the container is tubular in shape and said access means and said differential pressure means includes penetrable seals at opposite ends of the container.

~~6-19~~ 48. The nicotine delivery system of claim ~~43~~¹⁴, wherein the container is formed at least in part of a polymer of acrylonitrile and methyl acrylate.

~~6-20~~ 49. The nicotine delivery system of claim ~~48~~¹⁹, wherein said access means is formed of an aluminum foil coated with a copolymer of acrylonitrile and methyl acrylate.

~~6-21~~ 50. The nicotine delivery system of claim ~~49~~²⁰, wherein the coating of copolymer of acrylonitrile and methyl acrylate is heat sealed to the container.

~~6-22~~ 51. The nicotine delivery system of claim ~~43~~¹⁴, wherein the carrier is maintained in inert gas.

523 22
-- 52. The nicotine delivery system of claim 51, wherein
said inert gas is nitrogen. --

A1
a1
Claim 12, line 14, after "atmosphere" add -- and maintained in
an effectively oxygen-free environment --;

Please amend claim 17 as follows:

8
17. (Once Amended) The cartridge of claim 12, wherein [the
nicotine-impermeable barrier comprises forming] said housing is
formed of a copolymer of acrylonitrile and methyl acrylate.

Claim 18/ line 1, change "12" to -- 17 --.

10
19. (Once Amended) The cartridge of claim 9, wherein
the aluminum foil includes a coating on at least one side of a
copolymer of acrylonitrile and methyl acrylate with said coating
being heat sealed to the housing.

11
20. (Once Amended) The cartridge of claim 12, wherein [the
nicotine-impermeable barrier comprises covering] said cartridge
housing is covered with a layer of aluminum foil.

12
21. (Once Amended) The cartridge of claim 11, wherein the
aluminum foil includes a coating on at least one side of a
copolymer of acrylonitrile and methyl acrylate with said coating
being heat sealed to the housing.

Please cancel claim 22, without prejudice.

Claim 23, line 1, change "22" to -- 12 --.